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11031 U.S. PTO

11046 U.S. PTO
09/891795
06/25/01

UTILITY PATENT APPLICATION TRANSMITTAL
(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. : 12569-04/NEC
Inventor(s) : ZHAO, BIN
Title : APPARATUS FOR CHANNEL INTERLEAVING
IN COMMUNICATIONS

Express Mail Label No. : EL599668281US

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, D.C. 20231

Date: June 25, 2001

1. X **FEE TRANSMITTAL FORM** (Submit an original, and a duplicate for fee processing).

2. X Applicant claims small entity status under 37 CFR §1.27.

IF A CONTINUING APPLICATION

— This application is a [divisional/cont. or continuation-in-part] of patent application No. _____.
A copy of this form is enclosed for filing in the prior application.

X This application claims priority pursuant to 35 U.S.C. §119(e) and 37 CFR §1.78(a)(4), to provisional Application No. 60/213,371, filed June 23, 2000 (Docket No. 00CV007).

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under item 4c below, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

4 APPLICATION COMPRISED OF

(a) Specification

50 Specification, claims and Abstract (total pages)

(b) Drawings

12 Sheets of drawing(s) (FIGS. 1 to 19)

(c) Declaration and Power of Attorney

X Newly executed
— Copy from a prior application (37 CFR 1.63(d))
(for continuation and divisional)
— An **unsigned** declaration

(i) — DELETION OF INVENTOR(S)

Signed statement attached deleting inventor(s) named in the prior application (37 CFR 1.63(d) and 1.33(b))

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5. ☐ **Microfiche Computer Program** (*Appendix*)

6. ☐ **Nucleotide and/or Amino Acid Sequence Submission** (*if applicable, all necessary*)

- ☐ Computer Readable Copy
- ☐ Paper Copy (identical to computer copy)
- ☐ Statement verifying identity of above copies

7. ALSO ENCLOSED ARE

☐ Preliminary Amendment

☐ Petition for Extension of Time for the parent application and the required fee are enclosed as separate papers

☒ An Assignment of the invention with the Recordation Cover Sheet and the recordation fee are enclosed as separate papers

☐ 37 CFR 3.73(b) Statement (where there is an Assignee)

☐ This application is owned by pursuant to an Assignment recorded at Reel __, Frame __

☐ Information Disclosure Statement (IDS)/PTO-1449

☐ Copies of IDS Citations

☐ Certified copy of Priority Document(s) (*if foreign priority is claimed*)

☐ English Translation Document (*if applicable*)

☒ Return Receipt Postcard (MPEP 503) (should be specifically itemized).

Request and Certification under 35 U.S.C. 122(b)(2)(B)(i) form PTO/SB/35 or its equivalent is attached.

☐ Other

- ☒ The Commissioner is hereby authorized to treat any concurrent or future reply, requiring a petition for an extension of time under 37 CFR § 1.136 for its timely submission, as incorporating a petition for extension of time for the appropriate length of time.

8. CORRESPONDENCE ADDRESS

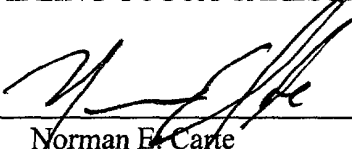
Please address all correspondence to **STRADLING YOCCA CARLSON & RAUTH, IP Department,**

P.O. Box 7680, 660 Newport Center Drive, Suite 1600, Newport Beach, California 92660-6441.

Respectfully submitted,

STRADLING YOCCA CARLSON & RAUTH

By


Norman E. Carte
Reg. No. 30,455
(949) 737-4703

**FEE TRANSMITTAL
UTILITY PATENT APPLICATION**

DATE: June 25, 2001

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Inventor(s) : ZHAO, BIN
Title : APPARATUS FOR CHANNEL INTERLEAVING IN COMMUNICATIONS

FEE CALCULATIONS

CLAIMS		NUMBER FILED	NUMBER EXTRA	RATE	CALCULATIONS
A	TOTAL CLAIMS	23 - 20 = 3	3	3 x \$9.00	\$27.00
B	INDEPENDENT CLAIMS	7 - 3 = 4	4	4 x \$40.00	
C	SUBTOTAL		SMALL ENTITY FEE = A + B LARGE ENTITY FEE = 2 X (A + B)		\$187.00
D	BASIC FEE		SMALL ENTITY FEE = \$355.00 LARGE ENTITY FEE = \$710.00		\$355.00
E	MULTIPLE-DEPENDENT CLAIMS FEE		SMALL ENTITY FEE = \$135.00 LARGE ENTITY FEE = \$270.00		
F	TOTAL FILING FEE (ADD LINES C, D, AND E)				\$542.00
List Independent Claims: 1, 16, 18, 20, 21, 22 and 23					

METHOD OF PAYMENT

☒ Payment Enclosed: Check for \$542.00.

☒ The Commissioner is hereby authorized to charge any fees under 37 CFR 1.16 and 1.17 which may be required during the **entire pendency** of the application to Deposit Account No. 501329. Please show our docket number with any charge or credit to our Deposit Account. **A copy of this letter is enclosed.**

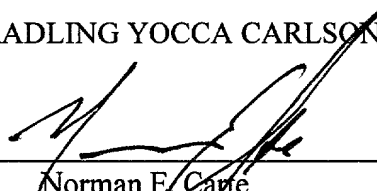
☐ No payment is enclosed.

☒ The Commissioner is hereby authorized to treat any concurrent or future reply, requiring a petition for an extension of time under 37 CFR § 1.136 for its timely submission, as incorporating a petition for extension of time for the appropriate length of time.

Respectfully submitted,

STRADLING Yocca CARLSON & RAUTH

By


Norman E. Carte
Reg. No. 30,455